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	Document ID	Issue Date	Title	Current OR
1	US 6401132 B1	20020604	Subchaining transcoders in a transcoding framework	709/246
2	US 6300947 B1	20011009	Display screen and window size related web page adaptation system	345/866
3	US 6643633 B2	20031104	Storing fragmented XML data into a relational database by decomposing XML documents with application specific mappings	707/1
4	US 6671853 B1	20031230	Method and system for selectively streaming markup language documents	715/513
5	US 6476828 B1	20021105	Systems, methods and computer program products for building and displaying dynamic graphical user interfaces	345/760
6	US 20010039 555 A1	20011108	User controllable document converter and methods thereof	715/526
7	US 20040177 327 A1	20040909	System and process for delivering and rendering scalable web pages	
8	US 6507856 B1	20030114	Dynamic business process automation system using XML documents	715/513
9	US 6226675 B1	20010501	Participant server which process documents for commerce in trading partner networks	709/223
10	US 20040168 124 A1	20040826	System and method of mapping between software objects & structured language element-based documents	715/513
11	US 6209124 B1	20010327	Method of markup language accessing of host systems and data using a constructed intermediary	717/114
12	US 6681388 B1	20040120	Method and compiler for rearranging array data into sub-arrays of consecutively-addressed elements for distribution processing	717/159

	Inventor
1	Bellwood, Thomas Alexander et al.
2	Kanevsky, Dimitri
3	Chau, Hoang K. et al.
4	Burkett, Charles Edward et al.
5	Burkett, Charles Edward et al.
6	Hardy, Vincent J.
7	Kieffer, Robert
8	Chen, Shyh-Kwei et al.
9	Meltzer, Bart Alan et al.
10	Beisiegel, Michael et al.
11	Vermeire, Dean R. et al.
12	Sato, Makoto et al.

09/14/2004, EAST Version: 1.4.1

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or "Burkett; Charles Edward".inv.)

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  (TITES DESCRIPTION 3 SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SERVEY SE
                                                                                                       EPO; JPO;
  "G8" PG$ Bett;" G868 B$ 3EE d866 T 5 3 G 67'. ) '67 (28 6 6 6 6 5 6 6 5 6 7 2 1 )
                                                                                                       DERWENT;
  "6369635" "6262693" "6229669" "6222662" "6304230").pn.
 ) 680 788 784 46(205 7857) 3) 53 80 1.552 3) 38" (6275610" "5812999"
                                                                                                       IBM_TDB
  ÚŚ-PGPUB;
  188 CERSIA SAME LEGISBOS TOS ROJENOS POR TRANSPORTO ESTA INSTANTOS GEOGRAPOS (2016/4)06739"
  "5323316" "5363507" "5544267" "5781785" "5850490"
                                                                                                       EPO; JPO;
  "5999896" "6029182" "6046818" "6073148" "6281986"
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	1	((((715/513).CCLS.) & (USPAT;	2004/09/10 11:15
		(("6606660" "20020073114" "6678889" "6643633" "2002003553		55"0199858" 6401132 66
		or "Burkett; Charles Edward".inv.)) & DOM) & (stor\$3 same	EPO; JPO; DERWENT;	
		array)	IBM_TDB	
_	3	11	USPAT;	2004/09/10 11:17
	"		3US2002000555	
	1	or "Burkett; Charles Edward".inv.) & (stor\$3 same array)) &	EPO; JPO;	
		(stor\$3 same array)	DERWENT;	
			IBM_TDB	
-	145	((715/513).CCLS.) & (stor\$3 same array)	USPAT;	2004/09/10 13:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(IBM_TDB	0004/00/40 44:49
-	145	1 111	USPAT;	2004/09/10 11:18
		array)	US-PGPUB; EPO; JPO;	
	İ		DERWENT;	
			IBM_TDB	
_	24	((((715/513).CCLS.) & (stor\$3 same array)) & (stor\$3 same	USPAT;	2004/09/10 13:50
_	24	array)) & DOM	US-PGPUB;	200 1100710 10:00
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
_	13	((((((715/513).CCLS.) & (stor\$3 same array)) & (stor\$3 same	USPAT;	2004/09/10 11:19
		array)) & DOM) & (dom same tree)	US-PGPUB	
-	145	((715/513).CCLS.) & (stor\$3 same arrays)	USPAT;	2004/09/10 13:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	-	(//745/540) OOLO) 0 (to #0 oo oo oo oo oo oo oo oo oo oo oo oo oo	IBM_TDB	2004/00/40 12:52
-	24	(((715/513).CCLS.) & (stor\$3 same arrays)) & DOM	USPAT;	2004/09/10 13:52
			US-PGPUB; EPO; JPO;	
			DERWENT;	
		, , , , , , , , , , , , , , , , , , ,	IBM_TDB	
_	145	((715/513).CCLS.) & (stor\$3 same array\$1)	USPAT;	2004/09/10 14:02
	143	((10/010):0020:) & (store same arrayer)	US-PGPUB;	
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			DERWENT;	
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-	24	(((715/513).CCLS.) & (stor\$3 same array\$1)) & DOM	USPAT;	2004/09/10 14:02
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			DERWENT;	
	_		IBM_TDB	2004/00/40 42:50
-	2	"Simon Hunt".inv.	USPAT;	2004/09/10 13:56
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			DERWENT;	
			IBM_TDB	
	0	"plurality of arrays".bi.	USPAT;	2004/09/10 14:00
		plainty of alrays .bi.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	"plurality of arrays".ti.	USPAT;	2004/09/10 14:01
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			DERWENT;	
			IBM_TDB	0004/00/10 4 : 5 :
-	104280	" arrays".ti.	USPAT;	2004/09/10 14:01
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			EPO; JPO;	
			DERWENT;	
	_ 1		IBM_TDB	

-	0	((((715/513).CCLS.) & (stor\$3 same array\$1)) & DOM) & " arrays".ti.	USPAT; US-PGPUB;	2004/09/10 14:01
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			DERWENT;	
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-	11142	document same arrays	US-PGPUB;	2004/00/10 14:00
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			EPO; JPO;	
			DERWENT;	
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-	58	((document same arrays) & ((715/513).CCLS.)) & (stor\$3	USPAT;	2004/09/10 14:02
		same array\$1)	US-PGPUB;	
			EPO; JPO;	•
	1		DERWENT;	
	17	(// document come arrays) & (/715/512) CCI S \\ & (ctar\$2	IBM_TDB USPAT;	2004/09/10 14:09
-	17	(((document same arrays) & ((715/513).CCLS.)) & (stor\$3 same array\$1)) & DOM	US-PGPUB;	2004/09/10 14:09
	İ		EPO; JPO;	
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			IBM TDB	
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			DERWENT;	
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			EPO; JPO;	
			DERWENT;	
	17	(arraya agree byta\$1) 8 (/715/513) CCI C)	IBM_TDB	2004/09/10 14:13
-	17	(arrays same byte\$1) & ((715/513).CCLS.)	USPAT; US-PGPUB;	2004/09/10 14.13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11652	relat\$6 and (arrays same byte\$1)	USPAT;	2004/09/10 14:16
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			DERWENT;	
			IBM_TDB	
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	1	array)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	4400	(rolatte and (arraya come hytett)) and (alimatity come	IBM_TDB	2004/09/10 14:17
_	4402	(relat\$6 and (arrays same byte\$1)) and (plurality same	USPAT; US-PGPUB;	2004/03/10 14:17
		arrays)	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	205	(relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)	USPAT;	2004/09/10 14:51
		() start a start (stray a same a property stray (proteinly stay stray of	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

_	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT;	2004/09/10 14:47
,		arrays)) & DOM	US-PGPUB:	200 11007 10 111.17
			EPO: JPO:	
			DERWENT;	
			IBM TDB	
_	29	((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT;	2004/09/10 14:17
		arrays)) & tree	US-PGPUB;	=00007
			EPO: JPO:	
			DERWENT;	
			IBM_TDB	
_	26	(((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT:	2004/09/10 14:18
		arrays)) & tree) & object\$1	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	((((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT;	2004/09/10 14:18
		arrays)) & tree) & object\$1) & (stylesheet xsl)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
			IBM TDB	
-	26	(((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT;	2004/09/10 14:18
		arrays)) & tree) & object\$1	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	5	((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT;	2004/09/10 14:47
		arrays)) & (data adj object)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

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			11001	0001/00/10
-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj	USPAT;	2004/09/10 14:32
		arrays)) & (("6463440" "6115686" "6745208" "6085161"	US-PGPUB;	
		"6088675" "6397217" "6175843" "5926823" "6635089"	EPO; JPO;	
		"6671853" "6725423" "5970449" "6507856" "5987480"	DERWENT;	
		"6263352" "6636831" "6665090" "6748569" "6763343"	IBM_TDB	
		"6487566" "6083276" "5557722" "5644776" "5708806"	_	
		"5748186" "5983248" "6038573" "6453329" "6596031"		
		"6035330" "6430624" "5727195" "5892513" "6223145"		į
		"6223145" "6297824" "6442663" "6519617" "6055515"		
		"6651108" "6470306" "5895477" "6092048" "6081774"		
		"5870552" "6393469" "6249291" "5907851" "6589291"		
		"5295230").pn.		
		("6272537" "5941944" "6141018" "5572643" "5737619"		
		"5905251" "6025837" "6027024" "6098081" "6128655"		
		"6163779" "6185586" "6185587" "6230173" "6397259"		
		"6456308" "6457025" "6253193" "6363488" "6389402"		
		"6427140" "6336137" "6609150" "5950188" "6675353"		
		"6067552" "5619709" "5794178" "5852822" "6185550"		
		"6360227" "6446061" "6300947" "5696916" "5895476"		
		"5903902" "5956737" "5968119" "6081837" "6122661"		
		"6552721" "5652879" "5737599" "5819301" "5860074"		
		"5873097" "6285378" "6138272" "6287765" "5933822").pn.		
1		("6028600" "6072483" "6195692" "6260192" "6295057"		
		"6397387" "6405221" "6411307" "5893091" "5991798"		
		"6108629" "6226657" "6226657" "5659767" "5848186"		
		"5987171" "6014458" "5793966" "6122643" "5708780"		
		"5745908" "5781900" "5790793" "5860073" "5878421"		
		"5918237" "5937160" "5966705" "5973696" "5983003"		
		"6018801" "6026432" "6029175" "6065048" "6073124"		
		"6141666" "6148312" "6157930" "6167409" "6167441"		
		"6185584" "6189000" "6199081" "6199082" "6226642"		
		"6226642" "6240407" "6243091" "6247133" "6275829").pn.		
		("6334111" "6347320" "6397219" "6426778" "6466940"		
		"6476833" "6631523" "6675355" "6763496" "6055522"		
	,	"6359633" "6052693" "6023669" "6523062" "6401237"		
		"6078924" "4920337" "5381523" "6275610" "5812999"		
		"6662342" "5572625" "6101511" "6101512" "6105044"		
		"6675354" "6681370" "6718516" "5600826" "6166739"		
	1	"5323316" "5363507" "5544267" "5781785" "5850490"		1
ŀ		"5999896" "6029182" "6046818" "6073148" "6281986"		
İ		"6411924" "5627774" "5742535" "5742536" "5757682"		
		"6026433" "5754772" "5991760" "6073173" "6112242").pn.		
		("6260066" "5911776" "6405211" "6584480" "6658428"]
		"6208986" "5802334" "6542911" "6549221" "5877766"		
		"6072490" "5915259" "6199098" "6404446" "5838682"		
	1	"5278918" "5909570" "5963956" "6272495" "6389460"		
		"6470287" "6535509" "5991802" "6192363" "6061695"		
		"6061695" "6209004" "5557780" "5689585" "6185592"		
	1	"6741242" "5258855" "5317756" "5369508" "5392405"		
	1	"5506697" "5610995" "5625465" "5644408" "5748780"		
	1	"5758324" "5760382" "5768416" "5842217" "5974202"		
	1	"5995985" "5995724" "6002491" "6021426" "6094505").pn.		
		("6137483" "6177933" "6272255" "6275620" "6292789"		
		"6324305" "6334001" "6356903" "6373981" "5020112"		
	1	"6005566" "6081814" "5583762" "6732109" "5491628"		
1	1			
1		"5587902" "5737739" "6538673" "6604099" "6643633"		
		"6725424" "6108676" "6226656" "6226656" "6526423"		
	1	"5930474" "5933811" "6005678" "6138142" "6366950"		
		"6385592" "5778361" "6477565" "5983218" "5992752"		
		"5869819" "6045048" "6076733" "6152369" "5644763"		
		"5875446" "6068188" "6073166" "6128623" "6161107"		
	1	"6166735" "6209003" "6289358" "6292880" "6314570").pn.		
	1)		
	_	// rolatCG and (arrove same hideCd)) and (h. P	LICDAT	2004/00/40 44:22
-	0	1 (/ / / / / /p.m.m./p.m.m./	USPAT;	2004/09/10 14:32
]	arrays)) & ((((document same arrays) & ((715/513).CCLS.)) &	US-PGPUB;	
	1	(stor\$3 same array\$1)) & DOM)	EPO; JPO;	
	1		DERWENT;	
	İ		IBM TDB	
		i e e e e e e e e e e e e e e e e e e e	- <u>- </u>	

-	50	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & " arrays".ti.	USPAT; US-PGPUB; EPO; JPO;	2004/09/10 14:33
			DERWENT; IBM_TDB	
-	8	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (document same arrays)	USPAT; US-PGPUB;	2004/09/10 14:34
			EPO; JPO; DERWENT; IBM_TDB	
-	0	(((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (document same arrays)) & dom	USPAT; US-PGPUB;	2004/09/10 14:34
			EPO; JPO; DERWENT; IBM_TDB	
-	5	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (data adj object)	USPAT; US-PGPUB; EPO; JPO;	2004/09/10 14:44
			DERWENT; IBM_TDB	0001/001/01/15
-	1	(((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (data adj object)) & buffer\$1	USPAT; US-PGPUB; EPO; JPO;	2004/09/10 14:45
	132	((relat\$6 and (arrays same byte\$1)) and (plurality adj	DERWENT; IBM_TDB USPAT;	2004/09/10 14:47
	132	arrays)) & buffer\$5	US-PGPUB; EPO; JPO;	2004/09/10 14.47
_	1	(((relat\$6 and (arrays same byte\$1)) and (plurality adj	DERWENT; IBM_TDB USPAT;	2004/09/10 14:47
		arrays)) & buffer\$5) & (data adj object)	US-PGPUB; EPO; JPO; DERWENT;	
_	0	20030018879.URPN.	IBM_TDB USPAT	2004/09/10 14:48
-	12	(US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or	USPAT; US-PGPUB	2004/09/10 14:49
_	3	(US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did. ((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or	USPAT;	2004/09/10 14:50
		ÜS-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or	US-PGPUB	200 //00/10 11.00
-	1	US-20040168124-\$).did.) & (update) (((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or	USPAT; US-PGPUB	2004/09/10 14:51
		US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) & (update)) & reus\$4		
-	1	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or	USPAT; US-PGPUB;	2004/09/10 15:38
		US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) and (plurality adj arrays)	EPO; JPO; DERWENT; IBM_TDB	
-	1	("5751287").PN.	USPAT; US-PGPUB	2004/09/10 15:12
-	1	(((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) and (plurality adj arrays)) & ((add	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:04
		increas\$5) same array)	םם ו_ואוטו	

US-6300947-3 or US-643933-5 or US-640132-\$ or US-622667-\$ or US-622067-\$ or US-622067-\$ or US-622067-\$ or US-622067-\$ or US-6200124-\$). dia.) & fluentaristic) US-200101967-\$ or US-20040196124-\$). dia.) & fluentaristic) US-20040196124-\$). dia.) & fluentaristic) US-20040196124-\$). dia.) & fluentaristic) US-20040196124-\$). dia.) & fluentaristic) US-6200947-\$ or US-620094					
US-622667*5 or US-6209124*5 or US-6861388*5) did. or (US-0010039655-6 US-2004017327*5 or US-20040168124*5) did.) & (heuristic) US-20040168124*5) did.) & (heuristic) US-PAT: US-PAT: US-PAT: US-PAT: Weight heurist 4 priotis5) and (aud57) & ("6507856" 6681388" 6671853" 6300947") pn.) & (relat5 US-PAT: US	-	2	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or	USPAT;	2004/09/10 16:05
US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$) did 3, & (heurist) IBM_TDB USPAT; US-PGPUB USPAT; US-P					
US-2004016124-5).did.) & (heuristic) 0 ("650785666813886" 1863671853" 6300947"), pn. 4 ("6507856" "6681388" "6671853" "6300947"), pn. 5 (relat\$5 weight heurist\$4 priot\$5) 1 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 same priot\$5) 2 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 same priot\$5) 3 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 same priot\$5) 4 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 same priot\$6] 5 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 same priot\$6] 6 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 same priot\$6] 6 ("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57 same style) 6 ("("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57 same style) 7 ("("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57 same style) 8 ("("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57 same style) 9 ("("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57 same style) 1 ("("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57 same style) 1 ("("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight heurist\$4 priot\$5) and (aud57) & (relat\$5 seight					
C ("6507856" 6861388" 6671853" 6300947"), PN.					
C6507856" "6681388" "6671853" "6300947"),pn. USPAT; US		0			2004/00/10 16:11
4	-	J	((0307030000 1300007 10330300947)).FIN.		2004/09/10 16.11
C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 weight heurist\$4 prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same prioti\$5) C(6507856" 6681388" 6671853" 6300947"),pn) & (relat\$5 Same	_	4	("6507856" "6681388" "6671853" "6300947") nn		2004/09/10 16:11
((19607856" "6881388" "6671853" "6300947"), pn.) & (relat\$5 LSPAT; LSPGPUB LS		_	(0007000 0001000 0071000 0000047).pn.	,	2004/03/10 10:11
weight heurist\$4 priotis\$5 4 ("6567856" "6681388" "6671853" "6300947") pn.) & (relat\$5 USPAT;	-	4	(("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5		2004/09/12 08:18
4 (("6507856" "6681388" "6671853" "6300947"), pn.) & (relat\$5 Same priorit\$5)					200 1/00/ 12 00:10
sane prioti\$\$) 0 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same prioti\$\$) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 2 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 2 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 2 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 3 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 4 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) 5 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$\$1) 4 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) and (add\$7 same style) 5 (("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same priori\$\$) and (auto\$7) & (relat\$5 same priori\$	_	4			2004/09/10 16:13
0 (("6507856" "6681388" "6671853" "6300947"),pn.) & (relat\$5 ("6507856" "6881388" "6671853" "6300947"),pn.) & (relat\$5 ("6507856" "6881388" "6671853" "6300947"),pn.) & (relat\$5 ("6507856" "6881388" "6671853" "6300947"),pn.) & (relat\$5 ("6507856" "6881388" "6671853" "6300947"),pn.) & (relat\$5 ("6507856" "6881388" "6671853" "6300947"),pn.) & (relat\$5 ("6507856" "6681388" "6671853" "6000947"),pn.) & (relat\$5 ("6507856"					
0	-	0	(("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5	USPAT;	2004/09/10 16:14
C				US-PGPUB	
Separation Sep	-	0	(("6507856" "6681388" "6671853" "6300947").pn.) & (prioti\$5)		2004/09/10 16:14
Same priorit\$5 1 ("6507856" 6681388" "6671853" "6300947").pn.) & (relat\$5 same priorit\$5) ("6507856" 6681388" "6671853" "6300947").pn.) & (relat\$5 same priorit\$5) ("6507856" 6681388" "6671853" "6300947").pn.) & (relat\$5 same priorit\$5) ("6507856" 6681388" "6671853" "6300947").pn.) & scal\$6 USPAT; US-PGPUB USPAT; (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7) & (object same tree) and (fadd\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same array\$1) and (add\$4 expan\$5 increas\$5 graw\$6) same a					
1	-	0			2004/09/10 16:15
same prioriti\$5) 1 (("6507856" "6681388" "6671853" "6300947").pn.) & (USPAT; US-PGPUB USPAT;					
1	-	1			2004/09/10 16:17
Display					0004/00/40 40 47
County C	-]			2004/09/10 16:17
1		0			2004/00/40 46:47
1			((0307030 0001300 0071033 0300947).pii.) & weight		2004/09/10 10.17
Company	_	1	/("6507856" "6681388" "6671853" "6300947")		2004/09/10 16:18
2 QDOM		•	((0507050 0001500 0071055 0500547).pn.) a scaipo		2004/03/10 10.10
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array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and (buff\$3 que\$4 cache) 1 (((((("6507856" "6681388" "6671853" "6300947").pn.) & USPAT; (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and				00-1 01 00	
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1 ((((((("6507856" "6681388" "6671853" "6300947").pn.) & USPAT; (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and					
(relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object US-PGPUB same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6)) and array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and	-	1		USPAT:	2004/09/12 10:00
same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and			(relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object		
			same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same		
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			memory		

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	:	same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and memory) and buff\$3		
-	0	((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object	USPAT; US-PGPUB	2004/09/12 10:01
		same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and	00-10108	
	0	memory) and cache	USPAT;	0004/00/40 40:04
-		(((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object	US-PGPUB	2004/09/12 10:01
		same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and		
-	0	memory) and reg\$5 ((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object	USPAT; US-PGPUB	2004/09/12 10:01
		same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and	03-1 01 08	
	1	memory) and (adds4 expans increases grawso)) and memory same table) ((((((("6507856" "6681388" "6671853" "6300947").pn.) &	USPAT;	2004/09/12 10:04
	•	(relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same	US-PGPUB	2004/09/12 10:04
		array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and memory) and reus\$4		
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-	1	(((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object	USPAT; US-PGPUB	2004/09/12 10:06
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-	0	((((((((((((((((((((((((((((((((((((((USPAT; US-PGPUB	2004/09/12 10:35
		same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and		
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_	1	memory) and (addq4 expans 5 increases grawes)) and memory) and loop) and itera\$5) and chang\$3 ((((((((("6507856" "6681388" "6671853" "6300947").pn.) &	USPAT;	2004/09/12 10:57
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		stylesheet)		

-	1	((((((((((((((((((((((((((((((((((((((USPAT:	2004/09/13 13:38
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		same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same		
	İ	array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and		
		memory) and loop) and itera\$5) and chang\$3) and (xsl		
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			US-PGPUB	
-	1	("0005652").PN.	USPAT;	2004/09/13 11:47
			US-PGPUB	
-	0	("wo05652").PN.	USPAT;	2004/09/13 11:47
		(I) A (O C C C C I) D. I	US-PGPUB	0004/00/40 44 40
-	0	("WO05652").PN.	USPAT;	2004/09/13 11:48
	4	/"0044EC4"\ DNI	US-PGPUB USPAT;	2004/09/13 11:48
_	'	("0844564").PN.	US-PGPUB	2004/09/13 11.40
-	1	((((((((((((((((((((((((((((((((((((((USPAT;	2004/09/13 13:38
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1		array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and		
		memory) and loop) and itera\$5) and chang\$3) and (xsl		
		stylesheet)) and transform\$4		İ
-	1	((((((((((("6507856" "6681388" "6671853" "6300947").pn.) &	USPAT;	2004/09/13 13:39
		(relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object	US-PGPUB	
		same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same		
		array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and		
-	İ	memory) and loop) and itera\$5) and chang\$3) and (xsl		
		stylesheet)) and transform\$4) & (node\$1 same (table list))		[

09843036 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 09843036 on July 27, 2004

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Original Classifications
 37
    715/513
    707/3
    345/854
  8
  8
    707/10
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    709/203
  8
    709/217
  8
    709/219
  7
    707/104.1
    715/501.1
  7
  6
    704/9
  6
    707/101
  5
    707/1
  5
    715/517
  4
    235/472.01
  4
    382/176
  4
    707/102
  4
    709/218
    715/514
    235/462.01
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    382/180
  3
    705/14
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    707/203
  3
    713/201
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    715/500
    715/506
  3
    715/522
  2
    345/473
  2
    345/716
  2
    345/760
 2
    345/853
  2
    358/1.18
  2
    358/448
  2
    358/462
  2
    382/239
  2
    382/306
  2
    703/22
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    704/2
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    704/260
  2
    704/270
  2
    707/100
  2
    707/103R
    707/206
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707/5

- 2 708/205
- 2 708/499
- 2 709/206
- 2 709/224
- 2 715/500.1
- 2 715/523
- 2 715/526
- 2 715/532

Cross-Reference Classifications

- 38 715/513
- 29 707/10
- 29 715/501.1
- 19 709/203
- 18 707/3
- 16 707/102
- 15 707/104.1
- 14 715/514
- 12 707/5
- 12 709/219
- 707/1 11
- 10 707/2
- 10 707/4
 - 9 709/218
 - 8 345/854
 - 707/200 8
 - 8 709/217
 - 8 715/500

 - 7 345/760 7
 - 707/100
 - 7 715/517 6 358/1.15
 - 6 709/246
 - 6 715/526
 - 6 715/531
 - 6 715/907
 - 5 358/453
 - 5 705/27
- 5 707/101
- 5 707/103R
- 5 709/206
- 4 235/462.01 4 345/738
- 4 345/853
- 4 704/9
- 4 705/26
- 4 709/200
- 715/516

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4 715/523 4 725/109 3 235/375 3 345/804 3 358/448 3 358/462 3 704/270 705/37 3 705/53 3 707/201 3 707/6 3 709/226 3 715/500.1 3 715/529 3 715/530 3 715/900 3 719/329 3 725/131 2 235/462.09 2 235/462.25 2 235/472.01 2 345/629 2 345/716 2 345/762 2 345/764 2 345/776 2 345/834 2 345/838 2 -345/855 2 345/866 2 358/442 2 382/175 2 382/176 2 382/180 2 382/226 2 382/243 2 382/250 2 382/282 2 382/305 2 704/260 2 704/271

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706/11

706/47

708/205 708/499

709/201 709/202

707/7

09843036_CLS

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2
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     717/143
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     717/144
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     725/110
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     725/41
Combined Classifications
 75
     715/513
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     707/10
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     715/501.1
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     707/5
 13
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709/207

709/223

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709/230

09843036 CLS

- 345/853 6
- 358/1.15 6
- 6 382/176
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- 6 715/523
- 6 715/907
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- 5 358/453
- 5
- 358/462
- 5 382/180
- 5 704/270
- 5 709/200
- 5 715/500.1
- 5 715/516
- 4 235/375
- 4 345/716
- 4 345/738
- 4 704/260
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- 715/530 4
- 4 725/109
- 3 345/473
- 3 345/804
- 345/866
- 382/226
- 3 705/37
- 3 705/53
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- 715/511
- 3 3 715/512 715/515
- 715/529
- 3 3 715/532
- 3 715/900
- 719/329

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- 3 725/110
- 3 725/131
- 3 725/40
- 2 235/462.09
- 2 235/462.25
- 2 345/419
- 2 345/441
- 2 345/629
- 2 345/762
- 2 345/764
- 2 345/776 2
- 345/805
- 2 345/834
- 2 345/838
- 2 345/839
- 2 345/848
- 2 345/855
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- 2 358/403
- 2 358/442
- 2 358/468
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- 2 704/271
- 2 705/1
- 2 705/51
- 2 705/57
- 2 705/80
- 2 706/11
- 2 706/47
- 2 707/103Y
- 707/206
- 2 707/7
- 2 707/9
- 2 709/201
- 2 709/207

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- 709/230
- 711/118
- 715/507
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- 715/536
- 715/911
- 717/143
- 717/144
- 725/39
- 725/41
- 725/53